

Remarks

The office action rejected claims 1, 2, 5, 6, 9, 17-21, 23-30, and 40 as being directed to an invention that would have been obvious from the disclosure of U.S. Patent 6,198,941 to Aho, et al. in view of the disclosure of U.S. Patent 5,983,073 to Ditzik.

Claims 3, 4, 7, 8, 22, 32, 37-39 and 47-50 were rejected as being obvious from the disclosure of Aho in view of Ditzik in further view of the disclosure of U.S. Patent Publication No. US2001/0030950 to Chen, et al.

Claims 10 41-46 and 55 were rejected as being obvious from the disclosure of Aho in view of Ditzik in further view of the disclosure of U.S. Patent 6,729,429 to Shuster.

Claim 11,13-16 and 53-56 were rejected as being obvious from the disclosure of Aho in view of Ditzik in further view of the disclosure of U.S. Patent 6,263,064 to O'Neal.

Claim 31-36 were rejected as being obvious from the disclosure of Aho in view of Ditzik in further view of the disclosure of Artisoft of May 9, 2001.

Claim 32 was rejected as being obvious from the disclosure of Aho in view of Ditzik in view of Artisoft in further view of the disclosure of Chen.

Claim 12, 51 and 52 were rejected as being obvious from the disclosure of Aho in view of Ditzik and O'Neal in further view of the disclosure of U.S. Patent 6,678,516 to Nordman et al.

Claim 57 was rejected as being obvious from the disclosure of Chen in view of Aho.

Claims 58-60 were rejected as being obvious from the disclosure of Chen in view of Aho. in further view of the disclosure of U.S. Patent 6,729,429 to Shuster.

Claims 61-62 were rejected as being obvious from the disclosure of Chen in view of Aho. in further view of the disclosure of U.S. Patent 6,678,516 to Nordman et al.

Thus, the core of virtually all of the rejections is the combination of Aho and Ditzik. A showing of the non-obviousness of their combination thus avoids those rejections.

U.S. Pat. No. 6,198,941 to Aho, et al teaches a method of effectuating a change in the operation of a portable communication device such as a laptop, palmtop, PDA, or cellular telephone. Various signals indicative of the operating environment are monitored, to anticipate or predict a change or transition from one communication arrangement to the other. If the change is determined to be both imminent and significant, the operation change occurs spontaneously to avoid loss of performance of the device.

U.S. Pat. No. 5,983,073 to Ditzik for teaches a small lightweight modular microcomputer based computer and communications systems, designed for portable and desktop use. The systems are capable of bi-directional real-time communications of voice, audio, text, graphics, and video data. Wireless and wire-based communications methods & devices are implemented.

The claims provide for the multiplexing server to relay messages from the personal communication device to one of a plurality of external network or external communications systems.. The Aho reference is not interested in multiple connections, but simply in selecting one or the other of two transmission modes available between its base station and the PDA. The Ditzik patent discloses a laptop computer equipped with virtually all of the bells and whistles known at that time, but still does not suggest multiple connections. Thus, one of ordinary skill in the art could not have found it obvious to combine Aho and Ditzik to yield

that component of applicant's invention. Therefore, the rejections based on those references should be withdrawn.

Also, the examiner's attention is directed to claim 52 reciting that the encryption is asymmetric. The references mentioning encryption only disclose symmetric encryption, which is not a robust.

This application is believed to be in condition for allowance and same is earnestly solicited. Should the Examiner have any further small matters requiring resolution, he is encouraged to telephone the undersigned for expeditious handling.

Respectfully submitted,



Howard A. MacCord, Jr.
Registration No. 28,639
MacCord Mason PLLC
P.O. Box 2974
Greensboro, NC 27402
(336) 273-4422

Date: February 14, 2005
File No.: 7263-001

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS DOCUMENT IS
BEING DEPOSITED WITH THE UNITED STATES
POSTAL SERVICE AS FIRST-CLASS MAIL, IN AN
ENVELOPE ADDRESSED TO: **COMMISSIONER
FOR PATENTS, P.O. BOX 1450, ALEXANDRIA,
VA 22313-1450, ON February 14, 2005**
(Date of Deposit)

Christian E. Carter-Seyboth

Name of Depositor



February 14, 2005

Date of Signature